## KIMLEY-HORN FEE ESTIMATE

## Shelby County Congestion Management Program Amendment No. 1

	Hourly Labor Costs by Personnel						
Prepared By: R. Kevin Eason Date: September 11, 2008		Senior			Project	Clerical/	
	Principal	Professional	Professional	Analyst	Accountant	Admin	Totals
1. Unsignalized Intersection Operational Improvements	92	62	248	196	0	118	\$93,827.54
2. Signalized Intersection Operational Improvements	169	131	660	1054	0	131	\$306,855.15
Includes effort for design of six new traffic signals as well as improvements at existing signals.							
3. Signal System Improvements and Expansion	0	0	0	0	0	0	
No effort to be expended on this activity due to the revised scope of work.							
4. Traffic Signal Detection Device Upgrade	30	18	98	76	0	42	\$34,114.27
5. Installation of Emergency Preemption Devices	8	0	20	35	0	6	\$8,571.38
6. Air Quality Analysis of Proposed Improvements							
Fee included other activities.							
7. Program Management	0	0	48	0	96	140	\$15,843.95
8. Construction Administration	501	101	1579	1103	0	383	\$490,886.41
Includes increased effort due to TDOT Local Program management as well as revised scope of work.							

Total Contract Amendment \$950,098.68